

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	(verentchikov-anatoil or verentchikov-anatoli or yavor-mikhail or mitchell-joel or artaev-viatcheslav).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 13:51
S2	83	leco-corporation.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/19 16:43
S3	3	S2 MR-TOF	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/19 16:43
S4	42	US-4072862-\$.DID. OR US-4963736-\$.DID. OR US-5017780-\$.DID. OR US-5070240-\$.DID. OR US-5763878-\$.DID. OR US-5847386-\$.DID. OR US-6020586-\$.DID. OR US-6107625-\$.DID. OR US-6111250-\$.DID. OR US-6331702-\$.DID. OR US-6504150-\$.DID. OR US-6545268-\$.DID. OR US-6670606-\$.DID. OR WO-9103071-\$.DID. OR WO-9930350-\$.DID. OR WO-0178106-\$.DID. OR WO-2004008481-\$.DID. OR EP-1237044-\$.DID. OR US-2080021-\$.DID. OR US-2361353-\$.DID. OR US-2378312-\$.DID. OR US-1681340-\$.DID. OR US-1725289-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/12/20 11:05

## EAST Search History

S5	1	su-1725289-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/12/20 09:42
S6	2	GB-2080021-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/12/20 11:05
S7	2	"5017780".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:09
S8	4668	250/287,281,282,283,294,298. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:09
S9	320	S8 ion adj (mirror or reflector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:10
S10	1	S9 time adj of adj flight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:10
S11	1096	250/287.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:10

## EAST Search History

S12	160	S11 ion adj mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:11
S13	238	S11 ion adj (mirror or reflector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:11
S14	5	S13 (multireflecting or multi adj reflecting or multi-reflecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:25
S15	6	"6888130".pn. or "5847385".pn. or "5654544".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:15
S16	5	S11 (multireflecting or multi adj reflecting or multi-reflecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:25
S17	8	S8 (multireflecting or multi adj reflecting or multi-reflecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 11:26
S18	36	(multireflecting or multi adj reflecting or multi-reflecting) lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/21 11:05

## EAST Search History

S19	13	JP "2003123685" or US "6777671" or US "6900430" or US "6740872" or US "20030066958" or US "6570152"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/20 13:52
S20	27	("20010054684"   "20020145109"   "20020166961"   "20020182649"   "20030028932"   "20030042412"   "20030178563"   "2939952"   "3065640"   "4531056"   "4540884"   "4882484"   "5107109"   "5202563"   "5399857"   "5464985"   "5714755"   "5814813"   "5965884"   "6348688"   "6483109"   "6534764"   "6570152"   "6570153"   "6586727").PN. OR ("6777671").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/20 13:56
S21	31	("4694168"   "4731532"   "4851669"   "5032722"   "5065018"   "5117107").PN. OR ("5202563").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/20 14:58
S22	0	(multireflecting or multi adj reflecting or multi-reflecting) time adj of adj flight focus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/21 10:40
S23	8	(multireflecting or multi adj reflecting or multi-reflecting) time adj flight focus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/21 10:40
S24	6	(US-5017780-\$ or US-5202563-\$ or US-6781121-\$ or US-5854484-\$).did. or (GB-2080021-\$).did. or (SU-1725289-\$).did.	USPAT; EPO; DERWENT	AND	ON	2007/12/21 10:46
S25	5	S24 focus\$3	USPAT; EPO; DERWENT	AND	ON	2008/01/09 10:21
S26	1	S24 spatial near focus\$3	USPAT; EPO; DERWENT	AND	ON	2007/12/21 11:04

## EAST Search History

S27	0	S23 transverse	USPAT; EPO; DERWENT	AND	ON	2007/12/21 11:05
S28	9	(multireflecting or multi adj reflecting or multi-reflecting) transverse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/21 11:06
S29	6	mr-tof adj ms	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/21 11:06
S30	2	"6,674,069" .pn.	USPAT; EPO; DERWENT	AND	ON	2008/01/09 10:21